

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

Naoyuki OGINO

Serial No: Not assigned

Filed: June 26, 2001

For: SIGNAL PROCESSING CIRCUIT

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 2 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 10 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to SANYO ELECTRIC CO., LTD. ☒ is enclosed ☐ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.☐ A certified copy of Japanese Patent Application No. 2000-198164 filed June 30, 2000 from which priority is claimed under 35 U.S.C. § 119 will follow.☐ IDS enclosed (☐ with reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

## CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE	6	-20	0	LG=\$18 SM=\$9	\$18	0
B INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$80 SM=\$40	\$80	0
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135	\$ 0
E BASIC FEE					LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355	\$ 710.00
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 710.00
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1.						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☒ A check in the amount of \$ 710.00 to cover the filing fee is enclosed.☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☒ Any additional filing fees required under 37 C.F.R. 1.16☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

Michael Crapenhof

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Date: June 26, 2001

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Art Unit: Not assigned

Examiner: Not assigned

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Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 710.00 as filing fee
- ☒ patent application ( 10 page(s) of specification; 6 claim(s); 1 page(s) of abstract
- ☒ 2 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to SANYO ELECTRIC CO., LTD.
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

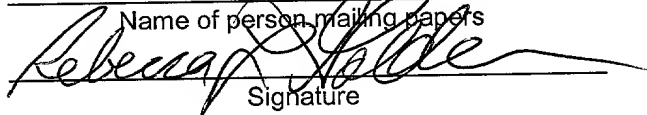
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Date: June 26, 2001

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Rebecca Golden

Name of person mailing papers

  
Signature